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Pittsburgh, PA 15251-6074  
Tax ID# 25-0749630

W. R. Grace  
5400 Broken Sound Blvd., N.W.  
Boca Raton, FL 33487

Invoice Number 1046557  
Invoice Date 06/30/03  
Client Number 172573

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Re: W. R. Grace & Co.

(60028) ZAI Science Trial

Fees 182,533.50

TOTAL BALANCE DUE UPON RECEIPT \$ 182,533.50  
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REED SMITH LLP  
 PO Box 360074M  
 Pittsburgh, PA 15251-6074  
 Tax ID# 25-0749630

W. R. Grace  
 5400 Broken Sound Blvd., N.W.  
 Boca Raton, FL 33487

Invoice Number 1046557  
 Invoice Date 06/30/03  
 Client Number 172573  
 Matter Number 60028

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Re: (60028) ZAI Science Trial

FOR PROFESSIONAL SERVICES PROVIDED THROUGH MAY 30, 2003

Date	Name	Hours
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05/01/03	Atkinson Meeting with D. Cameron, J. Bentz, C. Turkaly re: expert reliance materials (.5); Crutcher & Hurst materials to J. Butcher re: expert deposition preparation (.3); locating and organizing materials for use during expert depositions (2.0).	2.80
05/01/03	Bentz Preparation for Kilpatrick deposition (1.9); meeting with D. Cameron and M. Atkinson in preparation for plaintiffs' experts' depositions (1.5); review of research regarding exclusion of expert testimony (.6).	4.00
05/01/03	Butcher Review materials for Hatfield and Longo depositions.	7.10
05/01/03	Cameron Telephone call with R. Finke regarding expert report issues and meetings with experts (.6); meet with J. Bentz and M. Atkinson regarding expert reliance material issues (.7); meet with J. Restivo regarding expert depositions in Atlanta and associated preparation issues (.6); review Hayes and Gobbell reports for depositions in Atlanta (1.8); review recent correspondence on expert issues (.4).	4.10

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Date	Name	Hours
05/01/03	Culleiton	12.50
	Review and analyze MAS videos of simulations (1.2); conference with J. Restivo and J. Butcher regarding Ewing, Hatfield and Longo depositions (.7); review and analyze reliance materials (2.2); review and analyze Crutcher deposition and materials from Barbanti case (4.1); review and analyze G. Talarico materials for Gobbell deposition (2.1); review and analyze NIOSH methods (2.2).	
05/01/03	Flatley	2.60
	Drafting memorandum re: Dr. Anderson deposition (1.50); message for R. Sentfleben (.10);	
05/01/03	Restivo	6.50
	Preparation for W. Ewing and R. Hatfield depositions (5.5); telephone conference with R. Finke and meeting with D. Cameron re: same (1.0).	
05/01/03	Turkaly	1.50
	Attend meeting re: deposition dates and expert reliance materials (1.0); review files for Crutcher expert reference materials (.5).	
05/02/03	Atkinson	4.40
	Draft letter to E. Westbrook enclosing additional expert reliance materials (1.2); collecting expert reference materials (1.3); locating materials in connection with experts depositions (1.9).	
05/02/03	Bentz	5.10
	Conference with G. Talarico in preparation for Kilpatrick deposition (1.0); preparation for Kilpatrick deposition (1.2); meetings with D. Cameron and M. Atkinson regarding expert disclosures and preparation for depositions of Ewing, Hatfield, Longo, Gobbell and Hays (1.3); review of legal research regarding disqualification of experts under Daubert (.8); review of	

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Date	Name	Hours
	correspondence regarding remaining potential fact discovery issues (.8).	
05/02/03	Butcher	3.10
	Review materials for Hatfield and Longo depositions.	
05/02/03	Cameron	5.10
	Prepare materials for depositions of claimants' experts in Atlanta (1.9); meet with J. Culleiton regarding same (.7); review claimants' expert reports (1.3); telephone call with Grace experts regarding same (.6); telephone call with R. Finke regarding open issues with experts (.6).	
05/02/03	Condo	.30
	Research and analysis regarding legal and epidemiological support for Daubert motions.	
05/02/03	Culleiton	10.50
	Review and analyze G. Talarico materials for expert depositions (3.0); prepare and assemble summaries and exhibits for Ewing, Gobbell and Hays depositions (5.7); review Barbanti exhibits (1.2); conference with D. Cameron regarding deposition preparation (.6).	
05/02/03	Flatley	2.20
	Correspondence and e-mails after Wisconsin trip (.60); preparation for Dori Kuchinsky call (.20); call with Dori Kuchinsky re: Dr. Anderson deposition (.50); memo re: Dr. Anderson deposition (.90).	
05/02/03	Muha	1.50
	Review and analyze ZAI Science Trial budget status (for Debtors and for Claimants).	
05/02/03	Turkaly	2.00
	Review Millette files for asbestos related articles (.5); review debtor experts' reports and obtain reference materials (1.5).	
05/04/03	Cameron	2.30
	Review expert reports and other materials in preparation for depositions of ZAI Claimants'	

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Date	Name	Hours
	experts (1.3); telephone call with Grace experts regarding same (.4); meet with J. Restivo regarding same (.6).	
05/04/03	Culleiton	7.00
	Review and analyze additional Barbanti testimony and depositions (3.6); review and analyze R. Lee exhibits for use at deposition (3.4).	
05/04/03	Restivo	7.00
	Preparation for expert depositions, including detailed review and organization of deposition exhibits.	
05/05/03	Atkinson	3.60
	Correspondence with K. Garcia (Westbrook) requesting additional reliance materials cited by Dr. Ilgren (2.3); Lee, Hatfield, Longo depositions from Barbanti case to J. Culleton (.6); reviewing letters to Drs. Corn and Anderson re: reliance materials (.7).	
05/05/03	Bentz	3.10
	Conference with W. Sparks regarding status of discovery (.3); review of memorandum regarding Anderson deposition (.4); review of legal research regarding Daubert (1.4); review of fact discovery issues (1.0).	
05/05/03	Butcher	1.10
	Review documents produced pursuant to Grace's FOIA request.	
05/05/03	Cameron	7.90
	Prepare for deposition of S. Hays (2.9); meet with J. Restivo and R. Finke regarding Ewing and Hatfield depositions (1.5); attend portion of Ewing deposition relating to overlap issues with Hays deposition (3.5).	
05/05/03	Condo	.20
	Research and analysis regarding legal and epidemiological support for Daubert motions.	
05/05/03	Culleiton	9.00
	Review and analyze additional background materials and	

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Date	Name	Hours
	regulations (3.9); review and analyze prior exhibits for use in expert depositions (5.1).	
05/05/03	Flatley	1.00
	Messages to/from Dr. Ilgren re: preparation for deposition (.30); e-mails from/to K. Condo re: Anderson deposition (.10); with J. Bentz (.20); beginning preparation for Dr. Ilgren deposition (.40).	
05/05/03	Restivo	10.50
	Deposition of W. Ewing (9.0); preparation for deposition of R. Hatfield (1.5).	
05/05/03	Turkaly	1.50
	Review files and obtain expert witness materials re: dust analysis and fiber counts in connection with depositions.	
05/06/03	Atkinson	2.10
	Arrangements to e-mail article to Dr. Ilgren for scanning (.3); locating articles for Dr. Ilgren (.8); locating reliance materials (1.0).	
05/06/03	Bentz	.50
	Review of expert reliance materials.	
05/06/03	Butcher	3.80
	Review documents produced by EPA for Peer Review comments.	
05/06/03	Cameron	8.10
	Continued preparation for S. Hays deposition (5.2); meet with J. Restivo and R. Finke regarding same (1.4); revise deposition outlines (1.5).	
05/06/03	Condo	1.00
	Research and analysis regarding legal and epidemiological support for Daubert motions.	
05/06/03	Culleiton	3.80
	Review and analyze Barbanti material for use in depositions.	
05/06/03	DeMarchi Sleight	1.00
	Review cases re: the standards to admit expert testimony.	

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Date	Name	Hours
05/06/03	Flatley	E-mails and calls with D. Ilgren, et al. re: deposition preparation. .80
05/06/03	Restivo	Preparation for and deposition of R. Hatfield (8.5); preparation for deposition of Dr. Longo (2.0). 10.50
05/07/03	Bentz	Corresponding with M. Murphy at Casner & Edwards regarding discovery (.2); review of expert reliance materials (.3). .50
05/07/03	Butcher	Review documents produced by EPA for Peer Review Comments. .60
05/07/03	Cameron	Prepare for and take deposition of S. Hays (6.8); meet with J. Restivo and R. Finke regarding Hays deposition (.7); begin preparation for Gobbell deposition (1.6); meet with J. Restivo and R. Finke regarding Rule 42 motion and expert issues (.6). 9.70
05/07/03	Condo	Research and analysis regarding legal and epidemiological support for Daubert motions. 1.50
05/07/03	DeMarchi Sleight	Review cases re: the standards to admit expert testimony (4.7); meet with L. Flatley to discuss information needed to give to debtor's expert to prepare for his deposition (0.3). 5.00
05/07/03	Flatley	E-mails from/to Dr. Ilgren (.10); call with R. Senftleben (.10); with L. DeMarchi-Sleight re: exposure information collection (.40); preparation for meeting with Dr. Ilgren (2.20). 2.80
05/07/03	Restivo	Preparation for Dr. Longo deposition. 4.00
05/07/03	Turkaly	Review Dr. Ilgren expert reliance materials received that are listed in report. 3.00

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Date	Name	Hours
05/08/03	Bentz	4.10
	Letter to claimants' counsel regarding privileged documents (.5); review of fact discovery document issues (2.0); correspondence regarding fact discovery issues (1.0); conference with G. Talarico regarding Kilpatrick deposition (.6).	
05/08/03	Butcher	2.10
	Review documents produced by the EPA (1.9); send Peer Review Comments to R. Finke (.2).	
05/08/03	Cameron	6.00
	Prepare for Gobbell deposition (4.1); meet with J. Restivo and R. Finke regarding Longo deposition (.5); prepare outline for conference call with expert (.9); e-mails regarding deposition assignments (.5).	
05/08/03	Flatley	10.20
	Preparation for Dr. Ilgren meeting (3.00); meeting with Dr. Ilgren (5.70); follow-up on Dr. Ilgren meeting notes, materials (1.50).	
05/08/03	Restivo	8.00
	Preparation for and deposition of Dr. W. Longo.	
05/08/03	Turkaly	2.00
	Review J. Yang, F. Eaton and J. Wolter's depositions for historical background information.	
05/09/03	Bentz	.60
	Scheduling expert depositions.	
05/09/03	Cameron	5.70
	Prepare for and take deposition of R. Gobbell (3.9); meet with R. Finke regarding same (.3); prepare summary of deposition (.8); update list of issues to raise with R. Finke regarding experts (.7).	
05/09/03	Flatley	1.20
	Reorganizing after trip to Philadelphia to visit Dr. Ilgren, including e-mails to/from him (.90); call with D. Cameron re: depositions (.30).	



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Date	Name	Hours
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05/09/03	Turkaly Review T. Hamilton's depositions for historical product testimony.	.50
05/10/03	Flatley E-mails re: Dr. Ilgren.	.10
05/12/03	Atkinson Reviewing files re: medical articles requested by Dr. Ilgren, and requests to obtain via inter-Library loans (2.4); reviewing and organizing files from experts' depositions (.7).	3.10
05/12/03	Bentz Correspondence regarding expert depositions and discovery materials (.5); work on status report (.5); review of requests regarding expert reliance materials (.70).	1.70
05/12/03	Cameron Review and revise memos to client regarding deposition summaries and expert witness issues (.7); meet with J. Restivo regarding expert witness and budget issues (.4); review materials to prepare for 5/13 conference call (.4); review correspondence produced by ZAI claimants (.3).	1.80
05/12/03	DeMarchi Sleight Begin preparing exposure history at each report of Harasche and Kordus plaintiffs.	.80
05/12/03	Flatley Dr. Ilgren message and forwarding it (.40); e-mails and messages (.20); messages for R. Senftleben (.20).	.80
05/12/03	Miller Review draft Findings of Fact and Conclusions of Law.	.70
05/12/03	Muha Prepare updated ZAI Science Trial budget report.	2.30
05/12/03	Radcliffe Reviewed files for ATSDR bibliographies sent by Dr. Ilgren.	.80
05/12/03	Restivo Dictate notes from expert depositions (1.0); telephone calls	4.00

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Date	Name	Hours
	with E. Westbrook (0.5); discussions with D. Cameron (0.5); review newly received material (2.0)	
05/12/03	Turkaly Internet research re: Dr. Ilgren reliance materials stated in report (1.5); review files for ATSDR bibliography sent by Dr. Ilgren (1.0); internet research re: articles listed in Dr. Ilgren's ATSDR bibliography (.5).	3.00
05/13/03	Atkinson Collecting, organizing medical articles provided to and/or relied upon by debtors' experts (2.9); draft letter to E. Westbrook re: same (0.6).	3.50
05/13/03	Bentz Meeting with J. Restivo and D. Cameron regarding status report to the Court (1.0); correspondence to plaintiff's counsel regarding experts' depositions (.5); correspondence from claimants' counsel regarding production of additional materials relating to simulation (.8); review of research regarding admissibility of expert testimony under Daubert (1.2); review of reports regarding experts' depositions (.4).	3.90
05/13/03	Cameron Review draft status report letter (.3); prepare for and participate in conference call with R. Finke and testifying expert regarding open issues and things to do (1.2); multiple e-mails to R. Finke regarding expert deposition issues and scheduling (.7); telephone call with R. Finke regarding same (.5); meet with J. Restivo regarding same (.4).	3.10
05/13/03	DeMarchi Sleight Continue to prepare exposure history at each report of Harashe and Kordus plaintiffs for expert.	4.70

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Date	Name	Hours
05/13/03	Restivo Review collected materials (1.0); draft status report (1.5); calls with J. Bentz, D. Cameron, E. Westbrook re: status report to Court (0.5); file status report (0.5); review new science article (0.5).	4.00
05/14/03	Atkinson Review Reliance Materials lists and search Internet to provide copies to Claimants' counsel (2.6); review files in preparation for expert depositions (.8).	3.40
05/14/03	Bentz Preparation for defense of expert deposition (1.5); conferences with D. Cameron and client regarding response to request for additional materials (.5); letter regarding response to request for additional materials (.5); scheduling expert depositions (1.1); drafting case status report (1.3); review of correspondence from claimants' counsel regarding reliance materials (.6).	5.50
05/14/03	Cameron Respond to discovery issues raised by ZAI claimants (.4); telephone call with R. Finke regarding same (.5); review FOIA request materials (.4); telephone call with J. Bentz regarding deposition scheduling (.3); review reliance materials relating to preparation for upcoming expert depositions (1.1).	2.70
05/14/03	DeMarchi Sleight Continue to prepare exposure history at each report of Harashe and Kordus plaintiffs.	3.30
05/14/03	Flatley Messages from/to Dr. Ilgren and R. Senftleben.	.10
05/14/03	Turkaly Review updated set of Debtor's experts' reliance materials and revise comprehensive list of same.	1.50

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Date	Name	Hours
05/15/03	Atkinson	3.60
	Meeting with J. Bentz re: reliance materials for Dr. Ilgren deposition and in response to J. Ward letters (.3); searches on internet re: reliance materials relating to Dr. Ilgren (2.6); drafting letter to J. Ward re: additional reliance materials relating to Dr. Ilgren (.5); locating journal article for Dr. Ilgren (.2).	
05/15/03	Bentz	4.70
	Work on revisions to findings of fact and conclusions of law (1.0); scheduling expert depositions (1.1); correspondence with claimants' counsel regarding expert reliance materials and meeting with M. Atkinson regarding same (1.7); review of expert reliance materials (.9).	
05/15/03	Cameron	3.40
	Prepare for and meet with J. Restivo regarding trial preparation outline and revisions to memo (.9); multiple telephone calls with R. Finke regarding expert deposition issues (.6); review correspondence regarding same (.4); prepare outlines for expert witness preparation sessions (.9); review expert reports in preparation for same (.6).	
05/15/03	DeMarchi Sleigh	6.00
	Complete exposure history at each report of Harashe and Kordus plaintiffs.	
05/15/03	Flatley	2.90
	Messages from/to Dr. Ilgren re: preparation (.20); call with Dr. Ilgren (1.00); call with R. Senftleben re: medical witness preparation (.80); with M. Atkinson re: reliance materials (.10); organizing re: witness preparation (.80).	

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Date	Name		Hours
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05/15/03	Miller	Review case law regarding proof of contamination in asbestos lawsuits.	1.50
05/15/03	Restivo	Meeting with D. Cameron (1.2) and dictate trial preparation assignments (0.8); review status report to court (0.5).	2.50
05/15/03	Turkaly	Review and digest T. Hamilton's deposition (3.0); Internet research to respond to J. Ward's letter re: reliance materials (.5).	3.50
05/16/03	Atkinson	Summarizing February 19, 2003 deposition of James McMurchie (2.2); preparing synopsis of McMurchie deposition re: exposure renovation, access to attic (.9); letter to J. Ward enclosing additional materials relied upon by Dr. Ilgren (1.2).	4.30
05/16/03	Bentz	Scheduling expert depositions (.6); letter to claimants' counsel regarding expert reliance materials (.5); work on proposed findings of fact and conclusions of law (2.5).	3.60
05/16/03	Cameron	Telephone call with R. Finke regarding expert issues (.2); e-mails regarding open discovery issues (.4).	.60
05/16/03	Condo	Research and analysis regarding legal and epidemiological support for Daubert motions.	.50
05/16/03	Culleiton	Review and analyze Ewing deposition transcript and exhibits.	4.00
05/16/03	Flatley	Organizing re: Dr. Ilgren deposition preparation (2.0); call with J. Bentz re: Anderson documents (.20).	2.20
05/16/03	Miller	Further review of asbestos contamination case law.	3.50

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Date	Name	Hours
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05/16/03	Muha Research for additional cases in which Claimants' experts have been subject to Daubert motions.	2.80
05/16/03	Restivo Dictate memos re: experts.	1.00
05/17/03	Cameron Review M. Corn report in preparation for conference call with Dr. Corn.	.70
05/17/03	Miller Review of asbestos liability case law.	2.50
05/19/03	Atkinson Drafting letter to E. Westbrook re: Dr. Anderson reliance materials (.5); requesting additional articles, papers for Dr. Ilgren re: his deposition (1.2); telephone calls requesting articles for Dr. Ilgren (.3); collecting Dr. Corn reliance materials (.4); prepare Lee's report and videos for J. Bentz (.3).	2.70
05/19/03	Bentz Conferences regarding expert disclosures (.4); preparation for Van Cura deposition (1.2).	1.60
05/19/03	Butcher Phone call from D. Johnson re: FOIA request (.1); e-mail to D. Cameron re: FOIA requests (.1).	.20
05/19/03	Cameron Telephone call with R. Finke regarding expert preparation issues (.4); prepare for meeting with consultant regarding deposition preparation (.9); meet with J. Bentz regarding issues associated with Van Cura deposition (.3); review materials regarding same (.8); multiple e-mails regarding upcoming expert depositions (.5).	2.90
05/19/03	Culleiton Review and analyze Ewing deposition transcript (2.2); draft summary for use in motions and briefs (4.8).	7.00

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Date	Name	Hours
05/19/03	Flatley	9.60
	Preparation for Dr. Ilgren deposition, including review of e-mails, reviewing transcripts, reviewing medical literature, and calls with Dr. Ilgren and R. Senftleben (7.30); prepare for D. Hughson call (1.30); call with R. Senftleben and Dr. Hughson (1.00).	
05/19/03	Turkaly	5.00
	Review and digest T. Hamilton's deposition.	
05/20/03	Atkinson	4.30
	Preparing materials re: expert depositions (2.0); locating materials for D. Cameron re: M. Corn deposition (1.3); continuing to summarize James McMurchie deposition (1.0).	
05/20/03	Bentz	4.80
	Review of simulations in preparation for Van Cura deposition (3.0); review of depositions of plaintiff's fact witnesses and contractor experts (1.80).	
05/20/03	Butcher	.90
	Phone call to D. Johnson re: FOIA request (0.2); draft appeal of EPA's partial denial (0.5); review depositions of R. Hatfield and W. Longo re: criticisms of Dr. Corn's report (0.2).	
05/20/03	Cameron	5.20
	Review extensive materials in preparation for meeting with testifying expert concerning deposition preparation (3.9); review e-mails and correspondence regarding FOIA (.4); telephone call and e-mails with R. Finke regarding expert preparation issues (.7); meet with M. Atkinson regarding deposition preparation materials (.2).	
05/20/03	Culleiton	9.00
	Review and analyze Ewing deposition (4.7); identify portions of Ewing's testimony regarding criticisms of Corn	

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Date	Name	Hours
	report (1.1); prepare and revise Ewing deposition summary for use in motions and briefs (3.2).	
05/20/03	Flatley	8.50
	Preparation for Dr. Ilgren meeting and deposition (7.50); meet with Dr. Ilgren and R. Senftleben (1.00).	
05/20/03	Miller	2.50
	Review case law regarding asbestos contamination and liability issues.	
05/20/03	Turkaly	7.00
	Continue to review and digest T. Hamilton's deposition.	
05/21/03	Atkinson	3.70
	Searches on internet re: EPA attic insulation awareness campaign and for copies of documents cited in EPA press release with e-mail for distribution (1.6); reviewing 2000 hearing exhibits re: EPA chart (.2); preparing materials for experts' depositions (1.9).	
05/21/03	Bentz	5.50
	Review of claimants' discovery responses and work on findings of fact and conclusions of law (3.9); corresponding with claimants' counsel regarding depositions (.8); review of EPA announcement regarding ZAI (.8).	
05/21/03	Cameron	4.80
	Prepare for and meet with testifying expert regarding deposition preparation issues.	
05/21/03	Culleiton	4.00
	Review and analyze proposed findings of fact and conclusions of law (1.1); review case assignments memo (.4); review and analyze Gobbell deposition for summary judgment issues (2.5).	
05/21/03	Flatley	8.90
	Meet with Dr. Ilgren and R. Senftleben for deposition preparation.	
05/21/03	Miller	2.20
	Further review of case law regarding asbestos contamination.	



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Date	Name	Hours
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05/21/03	Turkaly Internet research re: EPA's press release re: attic insulation and the Versar, Inc. report	2.00
05/22/03	Atkinson Collecting reliance materials relating to Dr. Corn's expert report (3.2); reviewing EPA/ATSDR/NIOSH websites re: May 21 consumer awareness program re: vermiculite (.5); collecting reliance materials relating to Dr. Anderson (.5).	4.20
05/22/03	Bentz Review of EPA press releases (1.5); scheduling experts' depositions (.6); preparation for expert depositions (1.8).	3.90
05/22/03	Cameron Review materials relating to EPA press release and related materials (1.4); telephone call with R. Finke regarding same (.3); review materials for upcoming expert depositions and preparation meetings (.9); meet with M. Atkinson regarding same (.4).	3.00
05/22/03	Culleiton Review and analyze Gobbell deposition (.9); prepare Gobbell deposition summary for use in motions (.6).	1.50
05/22/03	Flatley With Dr. Ilgren and R. Senftleben before deposition (2.20); defending Dr. Ilgren deposition with R. Senftleben (7.00); follow up on deposition with Dr. Ilgren and R. Senftleben on return to airport (.80).	10.00
05/22/03	Turkaly Internet research re: C. Whitman's resignation (1.5); review articles re: resignation (.5); prepare memorandum re: C. Whitman's resignation (.5); continue to review and digest T. Hamilton's deposition (4.5); obtain and review reliance materials for Drs. Anderson and Corn (1.0).	8.00

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05/23/03	Atkinson	Letter to Mr. Westbrook enclosing additional miscellaneous reliance materials for expert depositions (1.2).	1.20
05/23/03	Bentz	Work on proposed findings of fact and conclusions of law (3.0); scheduling depositions (.5); preparation for expert depositions (1.20).	4.70
05/23/03	Butcher	Summarize deposition of Dr. Longo for use in motions and briefs.	2.10
05/23/03	Cameron	Continued preparation for expert meetings relating to upcoming depositions (.9); continued review of new pronouncements from EPA and other government agencies (.7).	1.60
05/23/03	Culleiton	Finalize Gobbell deposition summary.	1.00
05/23/03	Flatley	Reorganizing after Philadelphia trip, including reviewing e-mails re: expert deposition issues (.40); meet with D. Cameron re: same (.20).	.60
05/23/03	Muha	Address issues re: admissibility of expert testimony.	.20
05/23/03	Turkaly	Continue to review and digest T. Hamilton's deposition (4.9); internet research re: S. Moolgavkar articles (2.1)	7.00
05/24/03	Cameron	Review expert report and telephone call with R. Finke regarding same (.7); review materials for witness preparation meeting (.6).	1.30
05/24/03	Miller	Further review of case law regarding asbestos contamination.	2.50
05/25/03	Atkinson	Preparing file materials re: expert depositions.	1.00
05/26/03	Butcher	Draft deposition summaries for Dr.	5.70

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	Longo (3.30) and R. Hatfield (2.40) for use in motions.	
05/26/03	Culleiton Prepare Hays deposition summary.	7.20
05/26/03	Restivo Reading correspondence, e-mails from week of 5/19 relating to ZAI Science Trial.	.50
05/27/03	Bentz Review of documents in preparation for Van Cura deposition (3.0); scheduling expert depositions (.5); conference with R. Finke and D. Cameron regarding preparation for expert depositions (1.30); preparation for Van Cura deposition (1.5).	6.30
05/27/03	Butcher Draft portions of deposition summary of Richard Hatfield for use in motions (5.10); review letter sent from EPA re: FOIA request and e-mail to D. Cameron re: letter (.10).	5.20
05/27/03	Cameron Prepare for and participate in conference call with R. Finke and expert witness regarding deposition and report issues (1.4); prepare for expert deposition in Baltimore (.6); meet with J. Bentz and telephone call with R. Finke regarding D. Van Cura deposition (.7); review materials relating to Van Cura deposition (.9); meet with J. Restivo regarding open issues (.5).	4.10
05/27/03	Flatley Meet with J. Bentz re: Ilgren depositions (.10); e-mails re: Dr. Hughson scheduling (.30).	.40
05/27/03	Muha Review cases in which Longo's testimony has been excluded on Daubert grounds.	.90
05/27/03	Restivo Review expert depositions (1.0); review new federal releases (1.5);	3.00

172573 W. R. Grace & Co.  
60028 ZAI Science Trial  
June 30, 2003

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Date	Name	Hours
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	review correspondence from week of 5/19 relating to Science Trial issues (0.5).	
05/27/03	Turkaly Review and digest J. Kilpatrick's deposition (4.5); review and digest T. Hamilton's deposition (3.0)	7.50
05/28/03	Bentz Scheduling depositions (.5); review of materials in preparation for Van Cura deposition (3.0); preparation of direct examination for Van Cura deposition (1.1).	4.60
05/28/03	Butcher Draft portions of deposition summary for Richard Hatfield for use in Daubert motions and briefs.	2.50
05/28/03	Cameron Prepare for expert deposition in Baltimore (.9); telephone call with J. Bentz and R. Finke regarding Van Cura deposition (.5); telephone call with R. Finke regarding deposition in Baltimore (.4); review of materials regarding EPA and NIOSH pronouncements (1.1).	2.90
05/28/03	Culleiton Prepare Ewing, Hays and Gobbell deposition materials for review by Lee and Anderson.	.80
05/28/03	Muha Review various of Debtors' and Claimants' counsel's fee application filings and prepare supplemental budget report for Science Trial proceeding (2.6); review and analyze portions of Longo deposition transcript for Daubert issue research (1.3).	3.90
05/28/03	Turkaly Review and digest J. Kilpatrick's deposition.	6.00
05/29/03	Bentz Meeting with D. Van Cura in Chicago and preparation for deposition.	7.60

172573 W. R. Grace & Co.  
60028 ZAI Science Trial  
June 30, 2003

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Date	Name	Hours
05/29/03	Butcher	5.80
	Continued summary of Richard Hatfield deposition (5.60); phone call to M. Cohn re: FOIA request (.10); review materials re: EPA press release (.10).	
05/29/03	Cameron	7.80
	Prepare for and meet with R. Finke regarding open issues for science trial (.7); attend and defend Dr. M. Corn at deposition (5.0); meet with Dr. Corn and R. Finke regarding same (.9); prepare summary of deposition (.7); telephone call with J. Bentz and R. Finke regarding Van Cura deposition (.5).	
05/29/03	Flatley	2.60
	Call with W. Sparks and follow up on call (.70); review Sparks e-mail and respond (.40); organizing in preliminary preparation for Hughson deposition (1.30); meet with J. Restivo (.20).	
05/29/03	Restivo	2.50
	Review recent deposition transcripts (1.5); update memos (1.0).	
05/29/03	Turkaly	6.00
	Review and digest J. Kilpatrick's deposition (3.0); review and digest E. Wood's deposition (3.0).	
05/30/03	Atkinson	2.50
	Copies of materials to D. Cameron in preparation for Dr. Anderson and Dr. Lee depositions (1.4); prepare list of experts for K. Condo (.3); summarizing exposure information on homeowners' depositions (.8).	
05/30/03	Bentz	7.40
	Final preparation for and attending the deposition of D. Van Cura in Chicago (6.8); conference with K. Condo and review of correspondence regarding dispositive motions (.6).	
05/30/03	Butcher	1.60
	Finalize deposition summary of R. Hatfield for use in motions and briefs (1.40); draft letter to M.	

172573 W. R. Grace & Co.  
60028 ZAI Science Trial  
June 30, 2003

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Date	Name		Hours
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		Cohn re: FOIA request (.20).	
05/30/03	Cameron	Telephone conversation with R. Finke re: Van Cura deposition (.30); telephone conversation with multiple experts re: deposition scheduling (.30); telephone conversation with J. Restivo re: expert deposition issues (.40); review materials from M. Corn deposition and continue summary (.80); review materials relating to B. Anderson and R. Lee re: upcoming deposition prep (1.30).	3.10
05/30/03	Condo	Research and analysis regarding legal and epidemiological support for Daubert motions.	.40
05/30/03	Culleiton	Continued review and analysis of Hays deposition (1.4) and preparation of summary for use in dispositive motions (2.6).	4.00
05/30/03	Flatley	Review e-mail and message in response (.10); call with R. Senftleben and preparation for 5/31 conference call (.20).	.30
05/30/03	Turkaly	Review and summarize E. Wood's deposition	3.00
			-----
TOTAL HOURS			609.40

TIME SUMMARY	Hours		Rate		Value
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James J. Restivo Jr.	64.00	at \$	475.00	=	30,400.00
Lawrence E. Flatley	67.80	at \$	440.00	=	29,832.00
Douglas E. Cameron	97.90	at \$	430.00	=	42,097.00
James W Bentz	83.70	at \$	335.00	=	28,039.50
Kathy K. Condo	3.90	at \$	385.00	=	1,501.50
Lisa D. DeMarchi Sleight	20.80	at \$	207.21	=	4,310.00
Jayme L. Butcher	41.80	at \$	200.00	=	8,360.00
Andrew J. Muha	11.60	at \$	200.00	=	2,320.00
Joseph E. Culleiton	81.30	at \$	235.00	=	19,105.50
Rosa Copeland Miller	15.40	at \$	230.00	=	3,542.00
Maureen L. Atkinson	50.40	at \$	125.00	=	6,300.00

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60028 ZAI Science Trial  
June 30, 2003

Invoice Number 1046557  
Page 22

Robert H Radcliffe  
Christine H. Turkaly

.80	at	\$	95.00	=	76.00
70.00	at	\$	95.00	=	6,650.00

CURRENT FEES

182,533.50

TOTAL BALANCE DUE UPON RECEIPT

\$ 182,533.50

=====

REED SMITH LLP  
PO Box 360074M  
Pittsburgh, PA 15251-6074  
Tax ID# 25-0749630

W. R. Grace  
5400 Broken Sound Blvd., N.W.  
Boca Raton, FL 33487

Invoice Number 1046393  
Invoice Date 06/30/03  
Client Number 172573

=====

Re: W. R. Grace & Co.

(60029) Fee Applications-Applicant

Fees 3,559.50

TOTAL BALANCE DUE UPON RECEIPT \$ 3,559.50  
=====



REED SMITH LLP  
 PO Box 360074M  
 Pittsburgh, PA 15251-6074  
 Tax ID# 25-0749630

W. R. Grace  
 5400 Broken Sound Blvd., N.W.  
 Boca Raton, FL 33487

Invoice Number 1046393  
 Invoice Date 06/30/03  
 Client Number 172573  
 Matter Number 60029

=====

Re: (60029) Fee Applications-Applicant

FOR PROFESSIONAL SERVICES PROVIDED THROUGH MAY 30, 2003

Date	Name		Hours
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05/02/03	Lord	Draft e-mail and prepare hard copy service for March monthly fee application (.3); draft Certificate of Service for same (.1).	.40
05/02/03	Muha	Extensive revisions to 21st Monthly Fee/Expense Details (1.7); work with billing department to correct problems with 21st Monthly Fee Application (0.6).	2.30
05/05/03	Keuler	Reviewed e-messages re: quarterly application.	.10
05/05/03	Lord	Assist P. Lykens with preparation of Quarterly fee application.	.80
05/05/03	Muha	Revise sections of the 21st Monthly Fee Application and make preparations for 8th Quarterly Application.	.70
05/06/03	Muha	Prepare and review materials for 8th Quarterly Fee Application.	1.10
05/07/03	Keuler	Reviewed and revised monthly fee application.	.40
05/07/03	Lord	Revise and e-file Reed Smith Monthly Fee Application (1.0); discuss same with R. Keuler (.1); perfect hard and electronic service for same (.6).	1.70

172573 W. R. Grace & Co.  
 60029 Fee Applications-Applicant  
 June 30, 2003

Invoice Number 1046393  
 Page 2

Date	Name		Hours
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05/08/03	Lankford	Perform calculations regarding Reed Smith's Eighth Quarterly Fee Application (1.0); confer with J. Lord regarding same (.2).	1.20
05/08/03	Lord	Review and revise quarterly fee application (1.4); revise notice of application (.3); prepare service for application (.3); prepare certificates of service for same (.2); discuss same with L. Lankford (.2).	2.40
05/09/03	Keuler	Review and revise quarterly fee application.	1.00
05/09/03	Lankford	Scan, electronically file and complete service regarding Reed Smith's Eighth Quarterly Fee Application.	1.50
05/10/03	Muha	Begin revisions of DBR for 22nd Monthly Fee Application.	1.30
05/18/03	Muha	Begin revisions to DBR for incorporation into 22nd Monthly Fee Application.	2.40
05/30/03	Muha	Extensive revisions to 22nd Monthly Fee Application time and expense description entries.	3.20
TOTAL HOURS			20.50

TIME SUMMARY	Hours	Rate	Value
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Andrew J. Muha	11.00 at \$ 200.00 =		2,200.00
Richard A. Jr. Keuler	1.50 at \$ 250.00 =		375.00
John B. Lord	5.30 at \$ 145.00 =		768.50
Lisa Lankford	2.70 at \$ 80.00 =		216.00

CURRENT FEES 3,559.50

TOTAL BALANCE DUE UPON RECEIPT \$ 3,559.50

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REED SMITH LLP  
PO Box 360074M  
Pittsburgh, PA 15251-6074  
Tax ID# 25-0749630

W.R Grace & Co.  
One Town Center Road  
Boca Raton, FL 33486

Invoice Number 1046394  
Invoice Date 06/30/03  
Client Number 172573

=====

Re: W. R. Grace & Co.

(60030) Hearings

Fees 200.00

TOTAL BALANCE DUE UPON RECEIPT \$ 200.00  
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REED SMITH LLP  
 PO Box 360074M  
 Pittsburgh, PA 15251-6074  
 Tax ID# 25-0749630

W.R Grace & Co.  
 One Town Center Road  
 Boca Raton, FL 33486

Invoice Number 1046394  
 Invoice Date 06/30/03  
 Client Number 172573  
 Matter Number 60030

Re: (60030) Hearings

FOR PROFESSIONAL SERVICES PROVIDED THROUGH MAY 30, 2003

Date	Name		Hours
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05/14/03	Keuler	Drafted e-message to D. Cameron, A. Muha and J. Restivo re: call-in information (.2); began process of setting up telephone appearance (.1); telephone call to Court and Debtor's counsel (.3).	.60
05/16/03	Keuler	Telephone call and e-messages with co-counsel to finalize information regarding Monday's hearings.	.20
TOTAL HOURS			.80

TIME SUMMARY	Hours	Rate	Value
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Richard A. Jr. Keuler	.80 at \$ 250.00 =		200.00

CURRENT FEES 200.00

TOTAL BALANCE DUE UPON RECEIPT \$ 200.00

REED SMITH LLP  
PO Box 360074M  
Pittsburgh, PA 15251-6074  
Tax ID# 25-0749630

W. R. Grace  
5400 Broken Sound Blvd., N.W.  
Boca Raton, FL 33487

Invoice Number 1046392  
Invoice Date 06/30/03  
Client Number 172573

=====

Re: W. R. Grace & Co.

(60027) Travel-Nonworking

Fees 4,545.00

TOTAL BALANCE DUE UPON RECEIPT \$ 4,545.00

=====

REED SMITH LLP  
 PO Box 360074M  
 Pittsburgh, PA 15251-6074  
 Tax ID# 25-0749630

W. R. Grace  
 5400 Broken Sound Blvd., N.W.  
 Boca Raton, FL 33487

Invoice Number 1046392  
 Invoice Date 06/30/03  
 Client Number 172573  
 Matter Number 60027

Re: (60027) Travel-Nonworking

FOR PROFESSIONAL SERVICES PROVIDED THROUGH MAY 30, 2003

Date	Name		Hours
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05/01/03	Flatley	Return travel to Pittsburgh from deposition in Wisconsin (one-half time).	3.00
05/04/03	Cameron	Travel to Atlanta for depositions and meeting with R. Finke (one-half time).	1.20
05/09/03	Cameron	Return to airport and return to Pittsburgh (one-half time).	1.70
05/21/03	Cameron	Travel to and from Pittsburgh to Baltimore and airport time for meeting with testifying expert (one-half time).	2.00
05/28/03	Cameron	Travel to Airport and Baltimore for deposition of M. Corn (one-half time).	1.50
05/29/03	Cameron	Travel to airport and return to Pittsburgh (one-half time).	1.10
		TOTAL HOURS	10.50

TIME SUMMARY	Hours	Rate	Value
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Lawrence E. Flatley	3.00 at \$ 440.00 =		1,320.00
Douglas E. Cameron	7.50 at \$ 430.00 =		3,225.00

CURRENT FEES

4,545.00

172573 W. R. Grace & Co.  
60027 Travel-Nonworking  
June 30, 2003

Invoice Number 1046392  
Page 2

TOTAL BALANCE DUE UPON RECEIPT

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\$ 4,545.00  
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